

California OES Weather Threat Briefing

Friday, October 16, 2020
9:00 AM PDT

Day 1 (Friday): One more day of hot temperatures across coastal California, where moderate to high heat impacts will continue with readings well into the 90s to near 100 degrees. Critical fire weather conditions also continue for much of northern California and coastal southern California through this evening with strong winds, hot temperatures, and low humidity.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

10/16/20 - 10/22/20

Friday-Sunday

- Hot temperatures continue today across coastal California, with readings well into the 90s to near 100 degrees. Moderate to high heat impacts will be seen in many areas once again.
- Critical fire weather conditions prevail through this evening across much of northern California as well as coastal southern California
 - North to east winds gusting up to 45 mph along with heat and low humidity may lead to a rapid spread of new fires
- Lighter winds return statewide for the weekend along with cooler temperatures, though daily highs remain above normal for mid October

Monday-Thursday

- Cooler temperatures continuing but still above normal
- Overall quiet weather conditions also anticipated, with a few periods of gustier winds possible by mid and late week



CALIFORNIA WEATHER IMPACTS

10/16/20 - 10/22/20

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds	All Regions						
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	Southern/ Coastal	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

10/16/20 - 10/18/20

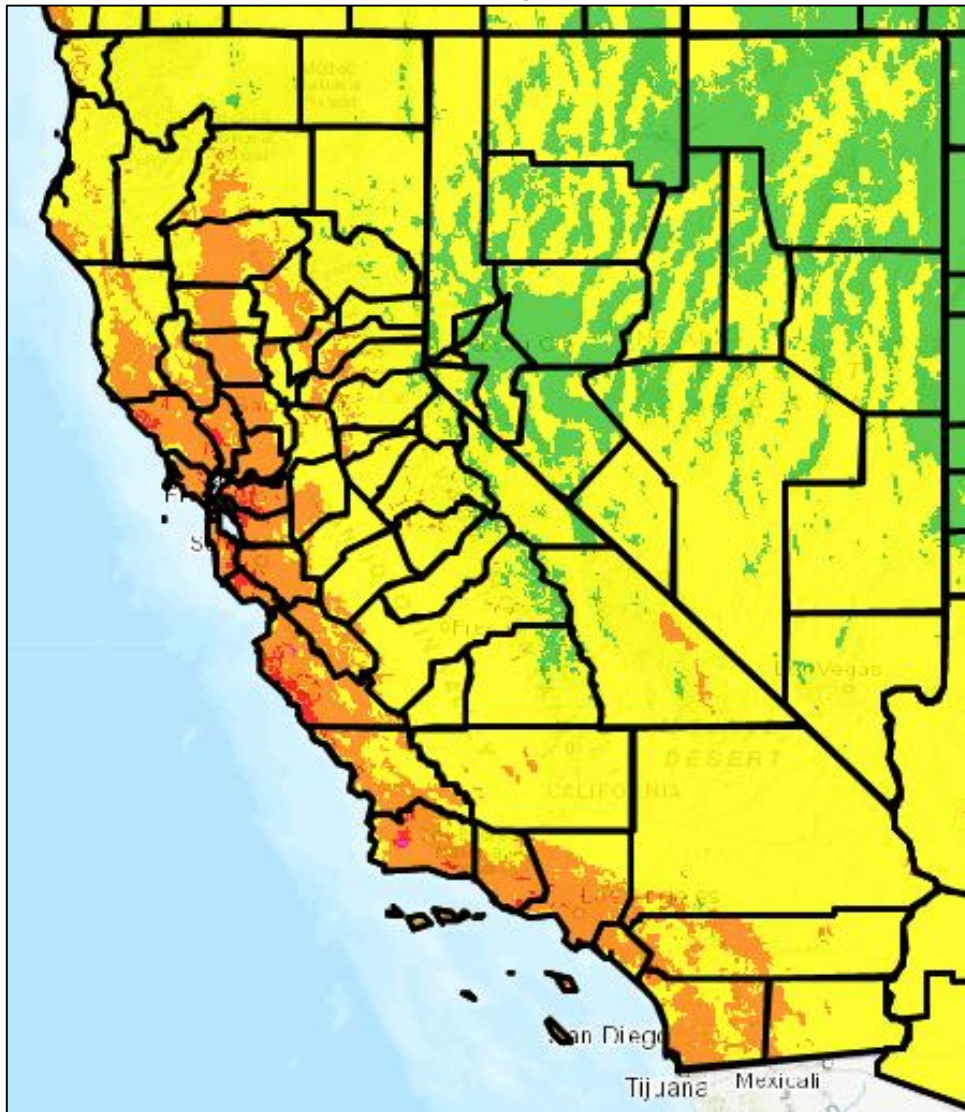
No precipitation expected statewide through the weekend

Precipitation (inches)



TODAY'S HEAT RISK

Today



Heat Risk Categories

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK

10/21/20 - 10/29/20

6-10 Day Outlook (October 21 – October 25)

Temperatures

- Above normal temperatures favored for much of the state, with the exception of far northern California where below normal conditions are forecast

Precipitation

- Below normal precipitation for northern California, near normal for southern portions of the state

8-14 Day Outlook (October 23 – October 29)

Temperatures

- Above normal temperatures favored for the entire state

Precipitation

- Below normal precipitation expected statewide



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

